

a⁶ cont.
~~30. (Amended) Use of a [A] polynucleotide; polypeptide; antibody; cells, tissues or organs according to anyone of claims 1 to [7] 5, 13 to 16 or 26 in the preparation of a medicament for use in therapy or diagnosis.~~

Please add the following claims:

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~~31-32. (New) Porcine embryos, embryonic stem cells or cells containing totipotent nuclei capable of forming a viable embryo which have been manipulated by use of a polynucleotide sequence derived from the polynucleotide sequence shown in Figures 1, 2, 3 or 4 so as to substantially prevent or reduce infectious PoEV expression.~~

32-33.
~~(New) A pig obtainable from the porcine embryos, embryonic stem cells or cells containing totipotent nuclei capable of forming a viable embryo according to claim 32.~~

REMARKS

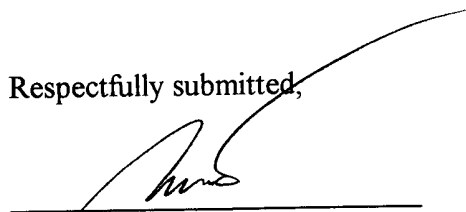
In the present Amendment, Applicants have canceled claims 6, 7 and 25, have added claims 31 and 32, and amended claims 1-5, 8, 12-16, 18-21, 23-24, and 26-30. It is believed that these changes do not introduce any new matter into the claims.

A check in the amount of \$2220 is enclosed to cover the national filing fees, fees for extra claims, and fees for late filing of the Declaration and Oath.

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Applicants do not believe that any additional fees are required. However, if any fees, including extensions of time are required, Applicants hereby petition for same and request that the extension or other fee required for timely consideration of this application be charged to Deposit Account No. 06-1448.

Respectfully submitted,


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